

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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16800 U.S. PTO  
10/604090  
06/25/03

EFS ID: 42465  
Application ID: 10604090  
Title of Invention: METHOD AND SYSTEM FOR SPOT  
PRICING VIA CLUSTERING BASED  
DEMAND ESTIMATION  
First Named Inventor: Theodore Valkov  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-06-25  
Effective Receipt Date: 2003-06-25  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation number: 1089  
Attorney Docket Number: PROS1120



Total Fees Authorized: 424.0  
Payment Category: Deposit Account  
Deposit Account Number: 500456  
Deposit Account Name: George R. Meyer  
RAM Payment Status: RAM has not been processed

Digital Certificate Holder: cn=George Meyer,ou=Registered Attorneys,ou=Patent and Trademark  
Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 273eacd64d0247673a8e6a763de7561f084225ad

TRANSMITTAL
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Electronic Version v1.1

Stylesheet Version v1.1.0

<b>Title of Invention</b>	<b>METHOD AND SYSTEM FOR SPOT PRICING VIA CLUSTERING BASED DEMAND ESTIMATION</b>
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Application Number:

Date:

First Named Applicant: Theodore V. Valkov

Confirmation Number:

Attorney Docket Number: PROS1120

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
George R. Meyer Registered Number: 35284	GRM	Attorney

Documents being submitted	Files
us-request	PROS1120-usrequ.xml
	us-request.dtd
	us-request.xsl
us-assignment	PROS1120-usassn.xml
	us-assignment.xsl
	us-assignment.dtd
	assign1.tif

us-declaration	assign2.tif
	PROS1120-usdecl.xml
	us-declaration.dtd
	us-declaration.xsl
us-fee-sheet	PROS1120-usfees.xml
	us-fee-sheet.xsl
	us-fee-sheet.dtd
us-power-of-attorney-grant	PROS1120-uspoat.xml
	us-power-of-attorney-grant.dtd
	us-power-of-attorney-grant.xsl
us-declaration	dec3.tif
application-body	PROS1120-trans.xml
	us-application-body.xsl
	application-body.dtd
	wipo.ent
	mathml2.dtd
	mathml2-qname-1.mod
	isoamsa.ent
	isoamsb.ent
	isoamsc.ent
	isoamsn.ent
	isoamso.ent
	isoamsr.ent
	isogr3.ent
	isomfrk.ent
	isomopf.ent
	isomscr.ent
	isotech.ent
	isobox.ent
	isocyr1.ent
	isocyr2.ent
	isodia.ent
	isolat1.ent
	isolat2.ent

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	isopub.ent
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	mmlalias.ent
	soextblx.dtd
	table1.tif
	fig1.tif
	fig2.tif
	fig3.tif
	fig4-5.tif
	fig6-7.tif
	fig8-9.tif
us-declaration	dec1.tif
us-declaration	dec2.tif

## Comments

All underpayment and overpayments for charges under 37 C.F.R. 1.16 and 1.17 during the entire pendency of this patent application are to debited or credited, as appropriate to Deposit Account No. 50-0456. The undersigned attorney has discussed the title-font issue with Mr. Richard Fernandez of the Electronic Business Center of the USPTO. He indicated that the error may be related to boldfaced text in the specification (xml file) differing from the title in ePave, which cannot be boldfaced.

**FEE TRANSMITTAL**

Electronic Version v08

Stylesheet Version v08.0

**Title of  
Invention****METHOD AND SYSTEM FOR SPOT PRICING VIA CLUSTERING  
BASED DEMAND ESTIMATION**

Application Number:

Date:

First Named Applicant: Theodore V. Valkov

Attorney Docket Number: PROS1120

**TOTAL FEE AUTHORIZED \$424**

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as small entity

**BASIC FILING FEE**

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	2001	375	375
Subtotal For Basic Filing Fee: \$375			

**EXTRA CLAIM FEES**

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 21	1	2202	9	9
Independent Claims: 3	0	2201	42	0
Subtotal For Extra Claims Fees: \$ 9				

**ASSIGNMENT FEES**

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40

Subtotal For Additional Fees: \$40

**AUTHORIZED BILLING INFORMATION**

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 500456

Deposit name: Gray Cary Ware Freidenrich

Deposit authorized name: George R. Meyer

Signature: GRM

Date (YYYYMMDD): 2003-06-25

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.